Applicant: Lorin R. DeBonte et al.

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## In the Claims:

Please amend the claims as follows:

## 1-19. (Cancelled)

- 20. (Previously added) A canola oil having an oleic acid content of about 66.3% to about 72.6% and an α-linolenic acid content of less than about 7%.
- 21. (Previously added) The canola oil of claim 20, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 7%.
- 22. (Previously added) The canola oil of claim 21, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 3.0%.
- 23. (Previously added) The canola oil of claim 22, wherein said α-linolenic acid content is from about 1.7% to about 2.0%.
- 24. (Previously added) The canola oil of claim 21, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 4.1%.
- 25. (Previously added) The canola oil of claim 24, wherein said α-linolenic acid content is from about 1.9% to about 2.0%.
- 26. (Previously added) The canola oil of claim 20, wherein said oleic acid content is about 72.6%.
- 27. (Previously added) The canola oil of claim 26, wherein said α-linolenic acid content is from about 1.7% to about 2.0%.



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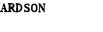
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- 28. (Previously added) The canola oil of claim 27, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 2.0%.
- 29. (Previously added) Oil produced from seed of *Brassica:napus*, said oil having an oleic acid content of about 66.3% to about 72.6% and an  $\alpha$ -linolenic acid content of less than about 7%.
- 30. (Previously added) The canola oil of claim 29, wherein said α-linolenic acid content is from about 1.7% to about 7%.
- 31. (Previously added) The canola oil of claim 30, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 3.0%.
- 32. (Previously added) The canola oil of claim 31, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 2.0%.
- 33. (Previously added) The canola oil of claim 30, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 4.1%.
- 34. (Previously added) The canola oil of claim 33, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 2.0%.
- 35. (Previously added) The canola oil of claim 29, wherein said oleic acid content is about 72.6%.
- 36. (Previously added) The canola oil of claim 35, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 2.0%.

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37. (Previously added) The canola oil of claim 36, wherein said α-linolenic acid content is from about 1.9% to about 2.0%.

- 38. (Previously added) A canola oil having an oleic acid content of about 66.3% to about 72.6% and an α-linolenic acid content of less than about 7%, said oil produced from seed of progeny of a *Brassica napus* variety designated IMC 01, deposited as ATCC 40579.
- 39. (Previously added) The canola oil of claim 38, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 7%.
- 40. (Previously added) The canola oil of claim 39, wherein said α-linolenic acid content is from about 1.7% to about 3.0%.
- 41. (Previously added) The canola oil of claim 40, wherein said α-linolenic acid content is from about 1.7% to about 2.0%.
- 42. (Previously added) The canola oil of claim 39, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 4.1%.
- 43. (Previously added) The canola oil of claim 42, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 2.0%.
- 44. (Previously added) The canola oil of claim 38, wherein said oleic acid content is about 72.6%.
- 45. (Previously added) The canola oil of claim 44, wherein said α-linolenic acid content is from about 1.7% to about 2.0%.

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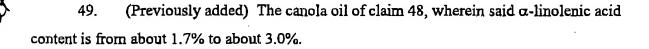
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46. (Previously added) The canola oil of claim 45, wherein said α-linolenic acid content is from about 1.9% to about 2.0%.

- 47. (Previously added) A canola oil having an α-linolenic acid content of less than about 7%, said oil produced from seed of progeny of a *Brassica napus* variety designated IMC 01, deposited as ATCC 40579.
- 48. (Previously added) The canola oil of claim 47, wherein said α-linolenic acid content is from about 1.7% to about 7%.



- 50. (Previously added) The canola oil of claim 49, wherein said  $\alpha$ -linolenic acid content is from about 1.7% to about 2.0%.
- 51. (Previously added) The canola oil of claim 48, wherein said α-linolenic acid content is from about 1.9% to about 4.1%.
- 52. (Previously added) The canola oil of claim 51, wherein said α-linolenic acid content is from about 1.9% to about 2.0%.
- 53. (Previously added) The canola oil of claim 47, wherein said oleic acid content is about 72.6%.
- 54. (Previously added) The canola oil of claim 53, wherein said α-linolenic acid content is from about 1.7% to about 2.0%.



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55. (Previously added) The canola oil of claim 54, wherein said  $\alpha$ -linolenic acid content is from about 1.9% to about 2.0%.

- 56. (Previously added) The canola oil of claim 20, wherein said canola oil is obtained from Brassica nanus seeds.
- 57. (New) The oil of claim 20, wherein said oil has an oleic acid/a-linolenic acid ratio ranging from 15.1 to 38.2.
- 58. (New) The oil of claim 20, wherein said oil has an oleic acid/a-linolenic acid/ratio of 36.3
- 59. (New) The oil of claim 20, wherein said oil has an (oleic acid + linolenic acid)/α-linolenic acid ratio ranging from 18.7 to 51.8 and a linoleic acid + α-linolenic acid content ranging from 16.3 to 29.8%.
- 60. (New) The oil of claim 20, wherein said oil has an (oleic acid + linoleic acid)/ $\alpha$ -linolenic acid ratio of 43.5 and a linoleic acid +  $\alpha$ -linolenic acid content of 16.4%.
- 61. (New) The oil of claim 29, wherein said oil has an oleic acid/α-linolenic acid ratio ranging from 15.1 to 38.2.
- 62. (New) The oil of claim 29, wherein said oil has an oleic acid/α-linolenic acid ratio of 36.3.
- 63. (New) The oil of claim 29, wherein said oil has an (oleic acid + linolenic acid)/α-linolenic acid ratio ranging from 18.7 to 51.8 and a linoleic acid + α-linolenic acid content ranging from 16.3 to 29.8%.

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64. (New) The oil of claim 29, wherein said oil has an (oleic acid + linoleic acid)/αlinolenic acid ratio of 43.5 and a linoleic acid + α-linolenic acid content of 16.4%.

- 65. (New) The oil of claim 38, wherein said oil has an oleic acid/α-linolenic acid ratio ranging from 15.1 to 38.2.
- (New) The oil of claim 38, wherein said oil has an oleic acid/α-linolenic acid 66. ratio of 36.3.
- (New) The oil of claim 38, wherein said oil has an (oleic acid + linolenic acid)/a-67. linolenic acid ratio ranging from 18.7 to 51.8 and a linoleic acid + a-linolenic acid content ranging from 16.3 to 29.8%.
- 68. (New) The oil of claim 38, wherein said oil has an (oleic acid + linoleic acid)/alinolenic acid ratio of 43.5 and a linoleic acid + a-linolenic acid content of 16.4%.
- 69. (New) The oil of claim 47, wherein said oil has an oleic acid/a-linolenic acid ratio ranging from 15.1 to 38.2.
- (New) The oil of claim 47, wherein said oil has an oleic acid/ $\alpha$ -linolenic acid 70. ratio of 36.3.
- 71. (New) The oil of claim 47, wherein said oil has an (oleic acid + linolenic acid)/alinolenic acid ratio ranging from 18.7 to 5/1.8 and a linoleic acid + α-linolenic acid content ranging from 16.3 to 29.8%.
- 72. (New) The oil of claim 47, wherein said oil has an (oleic acid + linoleic acid)/alinolenic acid ratio of 43.5 and a linoleic acid + \alpha-linolenic acid content of 16.4%.